

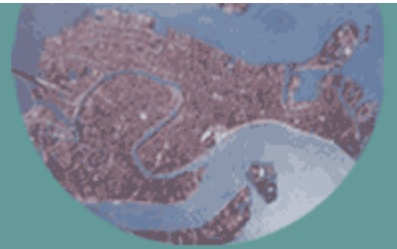
EAERE FEEM VIU

European  
Summer  
School



In Resources and Environmental Economics

**POLITICAL ECONOMY OF THE ENVIRONMENT**



September, 1<sup>st</sup> - 6<sup>th</sup>, 2003

## **LECTURE NOTES**

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 **Lectures Outline**

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**Empirical Methods**  
**I et II**

1. Introduction
2. Regulatory federalism
  - 2.1 Regulation and competitiveness
  - 2.2 Capital flows and the environment
3. Empirical models
  - 3.1 Cross-sectional
  - 3.2 Panel
  - 3.3 Extensions
4. Other areas

**Readings**

2. Oates, W. "A Reconsideration of Environmental Federalism," in *Recent Advances in Environmental Economics*, editors J.A. List and A.J. deZeeuw, Edward Elgar Publishers, 2002
  
- 2.1 Jaffe, A., S. Peterson, P. Portney, and R. Stavins. 1995. "Environmental Regulation and the Competitiveness of US Manufacturing: What Does the Evidence Tell Us?" *Journal of Economic Literature*, XXXIII, 132-163.
- Mulatu, A. Florax, R.J.G.M., Withagen, C.A.A.M. "Environmental Regulation and Competitiveness," Tinbergen Institute Rotterdam (RePEc:fh:tinber:2001-039)
  
- 2.2 Jeppessen, T., List, J. and Folmer, H. "Environmental Regulations and New Plant Location Decisions: Evidence from a Meta-Analysis," *Journal of Regional Science* (2002), 42 (1): pp. 19-49.
  
3. Henderson, J.V. 1996. "Effects of Air Quality Regulation," *American Economic Review*, 86, 789-813.
  
4. Levinson, A. Environmental regulations and manufacturers' location choices: evidence from the Census of Manufacturers, *J. of Public Econom.* 62, 5-29 (1996).
  
4. Greenstone, M. 2003. "The Impacts of Environmental Regulations on Industrial Activity: Evidence from the 1970 and 1977 Clean Air Act Amendments and the Census of Manufactures," *Journal of Political Economy*, forthcoming.
  
4. List, J., Millimet, D., Fredriksson, P., and McHone, W. "Effects of Environmental Regulations on Manufacturing Plant Births: Evidence from a Propensity Score Matching Estimator," *Review of Economics and Statistics* (2003), forthcoming.



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## Lecturer' profile

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### Academic Experience

March 2003-present: NBER (National Bureau of Economic Research) Faculty Research Fellow.

June 2002-present: President's Council of Economic Advisors, Senior Economist, Environmental and Resource Economics

August, 2001 – present: Professor, AREC and Department of Economics, University of Maryland

August, 2000 – August 2001: Associate Professor, University of Arizona

Summer, 1998, 2000. Visiting Scholar, CentER for Economic Research, Tilburg, Holland

August, 1996 – August 2000: Assistant Professor, University of Central Florida

### Some Publications

List, J., Millimet, D., and McHone, W. "Effects of Air Quality Regulation on the Destination Choice of Relocating Plants," *Oxford Economic Papers* (2003), forthcoming.

Millimet, D. and List, J. "A Natural Experiment on the "Race to the Bottom" Hypothesis: Testing for Stochastic Dominance in Temporal Pollution Trends," *Oxford Bulletin of Economics & Statistics* (2003), forthcoming.

List, J. "Does Market Experience Eliminate Market Anomalies?," *Quarterly Journal of Economics* (2003), forthcoming.

Damania, R., Fredriksson, P., and List, J. "Trade Liberalization, Corruption, and Environmental Policy Formation: Theory and Evidence," *Journal of Environmental Economics and Management* (2003), forthcoming.

Fredriksson, P., List, J. and Millimet, D. "Bureaucratic Corruption, Environmental Policy and Inbound US FDI: Theory and Evidence," *Journal of Public Economics* (2003), forthcoming.

List, J. and Mason, C. "Optimal Institutional Arrangements for Pollution Control: Evidence from a Differential Game with Asymmetric Players," *Journal of Environmental Economics and Management* (2001), 42 (3): pp. 277-296.

